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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/584,919	06/29/2006	Jong Soo Woo	Q95721	1378	
23373. 7590 08/04/2011 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.			EXAM	EXAMINER	
			CRAIGO, V	CRAIGO, WILLIAM A	
	SUITE 800 WASHINGTON, DC 20037		ART UNIT	PAPER NUMBER	
···IoIII···ore			1615		
			NOTIFICATION DATE	DELIVERY MODE	
			08/04/2011	ELECTRONIC	

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com PPROCESSING@SUGHRUE.COM USPTO@SUGHRUE.COM

	Application No.	Applicant(s)					
Matica of Abandanmant	10/584,919	WOO ET AL.					
Notice of Abandonment	Examiner	Art Unit					
	WILLIAM CRAIGO	1615					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
This application is abandoned in view of:							
Applicant's failure to timely file a proper reply to the Office     (a)    A reply was received on (with a Certificate of N period for reply (including a total extension of time of)	failing or Transmission dated month(s)) which expired on	), which is after the expiration of the					
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.							
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).							
(d) No reply has been received.							
<ol> <li>Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>		the statutory period of three months					
<ul> <li>(a) The issue fee and publication fee, if applicable, was         —), which is after the expiration of the statutory per         Allowance (PTOL-85).</li> </ul>							
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.  The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$  (c) ☐ The issue fee and publication fee, if applicable, has not been received.							
(c) I The issue ree and publication ree, if applicable, has no	it been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).							
<ul> <li>(a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.</li> </ul>							
(b) No corrected drawings have been received.							
<ol> <li>The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.</li> </ol>							
<ol> <li>The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.</li> </ol>							
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.							
7. The reason(s) below:							
AMILLIAM ODAIOO/	L /Daharit A Marri						
/WILLIAM CRAIGO/ Examiner, Art Unit 1615		/Robert A. Wax/ Supervisory Patent Examiner, Art Unit 1615					

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filled to minimize any negative effects on patent term.

US Patent and Trademark Office
PTOL-1432 (Fev. 04-01)

Notice of Abandonment

Part of Paper No. 20110729